

**Attorney Docket No. 05725.1038**  
**Application No. 10/088,636**

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-19 (Cancelled).

20. (New) A hair cosmetic composition comprising, in a cosmetically acceptable medium, from 0.01 to 70% by weight of organic platelets, wherein said platelets:

- (i) have a size ranging from 2 to 150  $\mu\text{m}$ ;
- (ii) have a thickness ranging from 10 nm to 100  $\mu\text{m}$ ; and
- (iii) soften at a temperature ranging from  $-20^{\circ}\text{C}$  to  $100^{\circ}\text{C}$ .

21. (New) The composition according to Claim 20, wherein the platelets have a size ranging from 5 to 50  $\mu\text{m}$ .

22. (New) The composition according to Claim 20, wherein the platelets have a size ranging from 10 to 30  $\mu\text{m}$ .

23. (New) The composition according to Claim 20, wherein the platelets have a thickness ranging from 100 nm to 4  $\mu\text{m}$ .

24. (New) The composition according to Claim 20, wherein the platelets have a thickness ranging from 200 nm to 2  $\mu\text{m}$ .

25. (New) The composition according to Claim 20, wherein the platelets soften at a temperature ranging from  $20^{\circ}\text{C}$  to  $80^{\circ}\text{C}$ .

26. (New) The composition according to Claim 20, wherein the composition comprises from 0.05 to 20% by weight of platelets.

**Attorney Docket No. 05725.1038**  
**Application No. 10/088,636**

27. (New) The composition according to Claim 26, wherein the composition comprises from 1 to 4% by weight of platelets.

28. (New) The composition according to Claim 20, wherein the platelets exhibit a reflectivity ranging from 2 to 75%.

29. (New) The composition according to Claim 28, wherein the platelets exhibit a reflectivity ranging from 4 to 50%.

30. (New) The composition according to Claim 20, wherein the platelets comprise at least two layers of organic materials, each layer having different refractive indices.

31. (New) The composition according to Claim 30, wherein each layer has its own refractive index, different from that of an adjacent layer.

32. (New) The composition according to Claim 30, wherein all of the layers have different refractive indices.

33. (New) The composition according to Claim 20, wherein the cosmetically acceptable medium comprises at least one organic solvent chosen from C<sub>1</sub> to C<sub>4</sub> alcohols, C<sub>5</sub> to C<sub>10</sub> alkanes, acetone, methyl ethyl ketone, methyl acetate, butyl acetate, ethyl acetate, dimethoxyethane, and diethoxyethane.

34. (New) The composition according to Claim 20, further comprising at least one cosmetic additive chosen from adhesive agents, reducing agents, fatty substances, thickening agents, softeners, antifoaming agents, moisturizing agents, antiperspirants, basifying agents, dyes, pigments, fragrances, preservatives, surfactants, fixing polymers, non-fixing polymers, volatile silicones, non-volatile silicones, polyols, proteins, and vitamins.

**Attorney Docket No. 05725.1038**  
**Application No. 10/088,636**

35. (New) The composition according to Claim 34, wherein the reducing agents comprise thiols.

36. (New) The composition according to Claim 34, wherein the non-volatile silicones comprise anionic silicones.

37. (New) The composition according to Claim 20, further comprising a propellant.

38. (New) A composition comprising, in a cosmetically acceptable medium, from 0.01 to 70% by weight of organic platelets, wherein said platelets:

- (i) have a size ranging from 2 to 150  $\mu\text{m}$ ;
- (ii) have a thickness ranging from 10 nm to 100  $\mu\text{m}$ ; and
- (iii) soften at a temperature ranging from  $-20^{\circ}\text{C}$  to  $100^{\circ}\text{C}$ ;

wherein the platelets are obtained by dissolving a starting composition comprising at least one organic polymer in and evaporating from at least one solvent at a temperature ranging from  $20^{\circ}\text{C}$  to  $150^{\circ}\text{C}$ , for a time ranging from 1 to 10 days, until a solid material is obtained, and then by subsequently milling this material, the glass transition temperature of the at least one organic polymer ranging from  $20^{\circ}\text{C}$  to  $150^{\circ}\text{C}$ .

39. (New) The composition according to Claim 38, wherein the glass transition temperature of the at least one organic polymer ranges from  $20^{\circ}\text{C}$  to  $100^{\circ}\text{C}$ .

40. (New) The composition according to Claim 38, wherein the starting composition comprises at least one polymer selected from anionic and nonionic polymers, the at least one polymer being in a dispersed form.

41. (New) The composition according to Claim 40, wherein the at least one polymer in dispersed form is in a latex form.

**Attorney Docket No. 05725.1038**  
**Application No. 10/088,636**

42. (New) The composition according to Claim 38, wherein the platelets are formed by a stack of at least two layers of organic materials, each layer having different refractive indices.

43. (New) The composition according to Claim 42, wherein each layer has its own refractive index, different from that of the adjacent layer.

44. (New) The composition according to Claim 42, wherein all the layers have different refractive indices.

45. (New) An aerosol composition, comprising in a cosmetically acceptable medium, from 0.01 to 70% by weight of organic platelets, wherein said platelets:

- (i) have a size ranging from 2 to 150  $\mu\text{m}$ ;
- (ii) have a thickness ranging from 10 nm to 100  $\mu\text{m}$ ;
- (iii) soften at a temperature ranging from  $-20^{\circ}\text{C}$  to  $100^{\circ}\text{C}$ ; and
- (iv) a propellant.

46. (New) A hair cosmetic process, comprising:  
applying to hair, in an effective amount, a hair cosmetic composition, the composition comprising, in a cosmetically acceptable medium, from 0.01 to 70% by weight of organic platelets, wherein said platelets:

- (i) have a size ranging from 2 to 150  $\mu\text{m}$ ;
- (ii) have a thickness ranging from 10 nm to 100  $\mu\text{m}$ ; and
- (iii) soften at a temperature ranging from  $-20^{\circ}\text{C}$  to  $100^{\circ}\text{C}$ .

47. (New) A method of providing sheen to the hair, comprising:

**Attorney Docket No. 05725.1038**  
**Application No. 10/088,636**

applying to hair, in an amount effective to provide sheen to the hair, a hair cosmetic composition, the composition comprising, in a cosmetically acceptable medium, from 0.01 to 70% by weight of organic platelets, wherein said platelets:

- (i) have a size ranging from 2 to 150  $\mu\text{m}$ ;
- (ii) have a thickness ranging from 10 nm to 100  $\mu\text{m}$ ; and
- (iii) soften at a temperature ranging from  $-20^{\circ}\text{C}$  to  $100^{\circ}\text{C}$ .

48. (New) The method according to Claim 47, wherein the platelets exhibit a reflectivity from 2 to 75%.

49. (New) A method for retaining the form of and/or for fixing the hairstyle or for caring for or for making up the hair, comprising:

applying to hair, in an amount effective to retain the form of and/or fix the hairstyle or care for or make up the hair, a hair cosmetic composition, the composition comprising, in a cosmetically acceptable medium, from 0.01 to 70% by weight of organic platelets, wherein said platelets:

- (i) have a size ranging from 2 to 150  $\mu\text{m}$ ;
- (ii) have a thickness ranging from 10 nm to 100  $\mu\text{m}$ ; and
- (iii) soften at a temperature ranging from  $-20^{\circ}\text{C}$  to  $100^{\circ}\text{C}$ .